

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
ROBERT SHORT, ET AL.) : Examiner: Not yet assigned
Application No.: 10/560,210) : Group Unit: 1645
Filed: May 5, 2006) : Confirmation No. 2947

For: PLASMA POLYMERIZATION)
METHODS FOR THE)
DEPOSITION OF CHEMICAL)
GRADIENTS AND SURFACES)
DISPLAYING GRADIENT OF)
IMMOBILIZED)
BIOMOLECULES)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Sir:

As assignee of record of the entire interest of the above-identified patent application, all powers of attorney previously given are hereby revoked and the attorneys associated with the firm and Customer Number provided below are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith, and it is directed that all correspondence be addressed to the address associated with that Customer Number:

FITZPATRICK, CELLA, HARPER & SCINTO

Customer Number: 05514

ASSIGNEE CERTIFICATE UNDER 37 C.F.R. 3.73(b)

PLASSO TECHNOLOGY LTD., a corporation duly organized under the laws of United Kingdom having its principal place of business at The Innovation Centre, 217 Portobello, Sheffield S1 4DP, United Kingdom, hereby certifies that it is the owner of all right, title, and interest in the above-identified application, by virtue of an assignment from the inventors Robert Short, Jason Whittle, Alex G. Shard and David Barton to the current assignee recorded in application No. 10/560,210, on May 2, 2006 at Reel 017571, Frame 0671. A copy of the Assignment is enclosed.

I am empowered to sign this certificate on behalf of the assignee,

PLASSO TECHNOLOGY LTD.

Date: 18th May 2007

Name: Jane Arnold

Title: DIRECTOR

Signature: Jane Arnold

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Telephone: (212) 218-2100
Facsimile: (212) 218-2200

NY_MAIN 634066v1



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 04, 2006

PTAS

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TRAVIS YOUNG, PH.D., J.D.
KLARQUIST SPARKMAN, LLP
ONE WORLD TRADE CENTER, SUITE 1600
121 S.W. SALMON STREET
PORTLAND, OREGON 97204-2988

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RECORDATION DATE: 05/02/2006

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SHORT, ROBERT

DOC DATE: 03/17/2006

ASSIGNOR:

WHITTLE, JASON

DOC DATE: 03/17/2006

ASSIGNOR:

SHARD, ALEX G.

DOC DATE: 03/20/2006

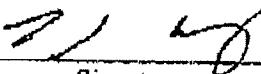
ASSIGNOR:

BARTON, DAVID

DOC DATE: 03/17/2006

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VIA FACSIMILE (571) 273-0140
 DIRECTOR OF PATENTS AND TRADEMARKS
 P.O. BOX 1450
 ALEXANDRIA, VA 22313-1450

1. Total number of pages including cover sheet, attachments and document: 9	
2. Name of Conveying Party(ies) and Execution Date(s) of Document(s) <input type="checkbox"/> Check here if additional name(s) attached Names: (1) Robert Short, (2) Jason Whittle, (3) Alex G. Shard, and (4) David Barton Execution Dates: (1) March 17, 2006, (2) March 17, 2006, (3) March 20, 2006, (4) March 17, 2006	
3. Name and address of receiving party <input type="checkbox"/> Check here if additional name(s) & address(es) are attached Name Plasso Technology, Ltd. Address The Innovation Centre 217 Portobello City Sheffield State/Country United Kingdom Zip S1 4DP	
4. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Name Change <input type="checkbox"/> Other:	
5. Total number of applications and patents involved: 1	
6. Charge Fee (37 C.F.R. § 3.41) of \$40.00 to Deposit Account No. 02-4550	
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9. Correspondent's name, address, and telephone number Travis Young, Ph.D., J.D. Klarquist Sparkman, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204-2988 Telephone: 503-595-5300 Facsimile: 503-595-5301	
10. <input type="checkbox"/> Please return the attached postcard to confirm that these items have been received.	
11. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Travis Young, Ph.D., J.D. Name of Person Signing	 Signature
	MAY 2, 2006 Date

EIN 54-00032455-10560210

cc: Client
 Accounting
 Docketing

A S S I G N M E N T

WHEREAS, we, Robert Short, of Sheffield, United Kingdom, Jason Whittle, of Sheffield, United Kingdom, Alex G. Shard, of Sheffield, United Kingdom, and David Barton, of Sheffield, United Kingdom, have invented a certain invention, entitled "Plasma Polymerization Methods for the Deposition of Chemical Gradients and Surfaces Displaying Gradient of Immobilized Biomolecule," for which we are making application for Letters Patent of the United States, said application having been filed on December 9, 2005, and assigned U.S. Patent Application No. 10/560,210; and

WHEREAS, Plasso Technology Ltd., a United Kingdom corporation, having a place of business at The Innovation Centre, 217 Portobello, Sheffield S1 4DP, United Kingdom, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Robert Short, Jason Whittle, Alex G. Shard, and David Barton, hereby sell, assign and transfer to Plasso Technology Ltd., the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Plasso Technology Ltd., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Plasso Technology Ltd., or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Plasso Technology

Ltd , its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at X 12:00, this 7 day of MARCH, 2006.


Robert Short

In the presence of:

Witnessed by

X J. WITTE

Name (print)

X 17/3/06

Witnessed by

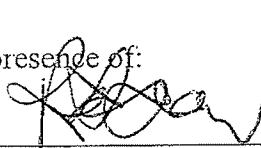
P. N. BROOKES

Name (print)

Executed at X 12-00, this X 17 day of X March, 2006.

X 
Jason Whittle

In the presence of:

X 

Witnessed by

X P.N. Baskes

Name (print)

X 17/03/06

Date



Witnessed by

D. BARTOW

Name (print)

17/3/06

Date

Executed at X, this X day of X, 2006.

X
Alex G. Shard

In the presence of:

X
Witnessed by

X
Witnessed by

X
Name (print)

X
Name (print)

X
Date

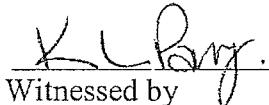
X
Date

Executed at x 13-00, this 17 day of March, 2006.


x _____
David Barton

In the presence of:

x 
Witnessed by
y Jason Whittle
Name (print)
x 17/3/06
Date

x 
Witnessed by
K. L. PARRY
Name (print)
17/3/06
Date

ASSIGNMENT

WHEREAS, we, Robert Short, of Sheffield, United Kingdom, Jason Whittle, of Sheffield, United Kingdom, Alex G. Shard, of Sheffield, United Kingdom, and David Barton, of Sheffield, United Kingdom, have invented a certain invention, entitled "Plasma Polymerization Methods for the Deposition of Chemical Gradients and Surfaces Displaying Gradient of Immobilized Biomolecule," for which we are making application for Letters Patent of the United States, said application having been filed on December 9, 2005, and assigned U.S. Patent Application No. 10/560,210; and

WHEREAS, Plasso Technology Ltd., a United Kingdom corporation, having a place of business at The Innovation Centre, 217 Portobello, Sheffield S1 4DP, United Kingdom, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Robert Short, Jason Whittle, Alex G. Shard, and David Barton, hereby sell, assign and transfer to Plasso Technology Ltd., the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Plasso Technology Ltd., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Plasso Technology Ltd., or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Plasso Technology

Ltd., its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at X, this day of , 2006.

X

Robert Short

In the presence of:

X

Witnessed by

X

Witnessed by

X

Name (print)

X

Name (print)

X

Date

X

Date

Executed at X, this X day of X, 2006

Jason Whittle

In the presence of:

X
Witnessed by

Witnessed by

X
Name (print)

Name (print)

X
Date

Date

Executed at X NPL, Reddington, this X 20 day of X MARCH, 2006.

Alex Shard
Alex G. Shard

In the presence of:

X Paul Brewer
Witnessed by

X PAUL BREWER
Name (print)

* 20 - 3 - 06
Date

Q Z
Witnessed by

Jian Wang
Name (print)

20 - 3 - 06
Date